



Blue Grass Chemical Agent-
Destruction Pilot Plant

**FOR MORE
INFORMATION
CONTACT:**

Blue Grass
Chemical Stockpile
Outreach Office
1000 Commercial
Drive, Suite 2
Richmond, KY40475
(859) 626-8944
bgoutreach@iem.com

Blue Grass Chemical
Agent-Destruction
Pilot Plant Public
Affairs
(859) 624-6326

Blue Grass Army
Depot Public Affairs
Office
(859) 779-6221

Blue Grass Chemical
Activity Public Affairs
Office
(859) 779-6897



**A Partnership for Safe
Chemical Weapons
Destruction**



www.peoacwa.army.mil



Acronyms Commonly Used in the Chemical Weapons Destruction Program

ABCDF	Aberdeen Chemical Agent Disposal Facility, Md.
ACB	Access Control Building
ACP	Access Control Point
ACWA	Assembled Chemical Weapons Alternatives
AEL	Airborne Exposure Limit
ACC	Army Contracting Command
AMSAA	Army Materiel Systems Analysis Activity
ANCDF	Anniston Chemical Agent Disposal Facility, Ala.
APB	Acquisition Program Baseline
APG	Aberdeen Proving Ground
ASA(ALT)	Office of the Assistant Secretary of the Army (Acquisition, Logistics and Technology)
BGAD	Blue Grass Army Depot
BGCA	Blue Grass Chemical Activity
BGCAPP	Blue Grass Chemical Agent-Destruction Pilot Plant
BNI	Bechtel National, Inc.
BPBG	Bechtel Parsons Blue Grass
CAC	Kentucky Chemical Demilitarization Citizens' Advisory Commission
CAIRA	Chemical Accident/Incident Response and Assistance
CDCAB	Chemical Destruction Community Advisory Board
CDTF	Chemical Demilitarization Training Facility
CHATS	Chemical Agent Transfer System
CLA	Chemical Limited Area
CMA	U.S. Army Chemical Materials Activity
CSB	Control and Support Building
CSEPP	Chemical Stockpile Emergency Preparedness Program
CWC	Chemical Weapons Convention
CWWG	Chemical Weapons Working Group
DFAR	Defense Federal Acquisition Regulation
DHS	Department of Homeland Security
DoD	Department of Defense
EA	Environmental Assessment
EDT	Explosive Destruction Technology
EDWG	Economic Development Working Group
EBH	Energetics Batch Hydrolyzer
ECBC	Edgewood Chemical Biological Center
ECR	Explosion Containment Room
ECV	Explosive Containment Vestibule
EKU	Eastern Kentucky University
EOC	Emergency Operations Center
EONC	Enhanced On-site Container
EPA	Environmental Protection Agency
ES&H	Environmental Safety and Health
FAR	Federal Acquisition Regulation
GA	General Atomics
GB	Nerve Agent Sarin, Isopropyl Methyl Phosphonofluoridate (C ₄ H ₁₀ FO ₂ P)
GP	General Physics

H	Blister Agent Mustard made by the Levinstein Process, Bis (2-chloroethyl) Sulfide or 2,2'-Dichlorodiethyl Sulfide (C ₄ H ₈ Cl ₂ S _{1.5})
HSA	Hydrolysate Storage Area
HVAC	Heating, Ventilating and Air Conditioning
JACADS	Johnston Atoll Chemical Agent Disposal System
JPM-E (P)	Joint Project Manager-Elimination (Provisional)
JV	Joint Venture
KDEP	Kentucky Department for Environmental Protection
KU	Kentucky Utilities
MDB	Munitions Demilitarization Building
MILCON	Military Construction
MPT	Metal Parts Treater
MWS	Munitions Washout System
NECDF	Newport Chemical Agent Disposal Facility, Ind.
ORR	Operational Readiness Review
OSD	Office of the Secretary of Defense
OSHA	Occupational Safety and Health Administration
PAO	Public Affairs Office/Officer
PBCDF	Pine Bluff Chemical Agent Disposal Facility, Ark.
PCAPP	Pueblo Chemical Agent-Destruction Pilot Plant, Colo.
PEO ACWA	Program Executive Office/Officer, Assembled Chemical Weapons Alternatives
PRP	Personnel Reliability Program
QA	Quality Assurance
RCRA	Resource Conservation and Recovery Act
RD&D	Research, Development and Demonstration
RDT&E	Research, Development, Test and Evaluation
RFP	Request for Proposal
RSM	Rocket Shear Machine
SAIC	Science Applications International Corporation
SC	Systems Contractor
SCWO	Supercritical Water Oxidation
SDC	Static Detonation Chamber
SOP	Standard Operating Procedure
SPB	SCWO Processing Building
SWWG	Secondary Waste Working Group
TAR	Temporary Authorization Request
TOCDF	Tooele Chemical Agent Disposal Facility, Utah
TSDF	Treatment, Storage and Disposal Facility
UMCDF	Umatilla Chemical Agent Disposal Facility, Ore.
USAASC	U.S. Army Acquisition Support Center
USACE	U.S. Army Corps of Engineers
UXO	Unexploded Ordnance
VX	Nerve Agent, O-ethyl S-(2-diisopropylaminoethyl) Methylphosphonothiolate (C ₁₁ H ₂₆ NO ₂ PS)
WRS	Water Recovery System